Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	8	("4246582").URPN.	USPAT	OR	OFF	2005/03/30 10:01
L4	7153	resist\$4 near2 pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2005/03/30 10:05
L5	5 <del>44</del> 8	resist\$4 near2 \$3pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:05
L6	667	4 and capacit\$4 and impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:07
L7	3	6 and modem.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:07
L8	204	((\$1dsl "digital subscriber").ab.) and (filter with (rc high\$pass))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:34
L9	49	8 and ( (transmit upstream) near3 band)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:31
L10	96	((\$1dsl "digital subscriber").ab.) and filter\$4 and (short near2 (loop length))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:37
L14	35	((\$1dsl "digital subscriber").ab.) and (rc high\$pass) and (short near2 (loop length))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:37
L15	436	379/388.03,388.06,390.01,394.ccls.	USPAT	OR	OFF	2005/03/30 11:45
L16	67	379/388.03,388.06,390.01,394.ccls. and (off with (amplifie\$4 gain) )	USPAT	OR	OFF	2005/03/30 11:45
L17	49	379/388.03,388.06,390.01,394.ccls. and unity	USPAT	OR	OFF	2005/03/30 11:45
L18	67	379/388.03,388.06,390.01,394.ccls. and (off with (amplifie\$4 gain) )	USPAT	OR	OFF	2005/03/30 11:45

				Γ		
L19	1929	375/222,224.ccls.	USPAT	OR	OFF	2005/03/30 11:45
L20	387	L19 and ( (resist\$5 and capac\$5) \$4pad)	USPAT	OR	ON	2005/03/30 11:46
S1	12	("5479447" "6301337" "6330275" "6459790" "6546090" "6658051").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 09:47
S2	918	379/398,399.01,400,403.ccls.	USPAT	OR	OFF	2004/07/15 09:55
S3	49	379/388.03,388.06,390.01,394.ccls. and unity	USPAT	OR	OFF	2004/07/15 09:55
S4	1793	375/222,224.ccls.	USPAT	OR	OFF	2004/07/15 09:59
S5	362	S4 and ( (resist\$5 and capac\$5) \$4pad)	USPAT	OR	ON	2004/07/15 10:00
S6	4928	(\$1dsl "digital subscriber").ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:07
S7	118	((\$1dsl "digital subscriber").ab.) and attenuat\$4.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 15:58
S8	0	(((\$1dsl "digital subscriber").ab.) and attenuat\$4.ab.) and h\$pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 15:59
S9	393	h\$pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 15:59
S10	55	h\$pad.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:04
S11	1	h\$pad.ab. and (resist\$5 and capacit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:44
S12	4	h\$pad near2 attenuat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:02

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S13	65	((\$1dsl "digital subscriber").ab.) and (match with impedance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:28
S14	26	(((\$1dsl "digital subscriber").ab.) and (match with impedance)) and attenuat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:33
S15	74	("h" and pad and circuit and resist\$4). ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:33
S16	0	(("h" adj pad) and circuit and resist\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:34
S17	5	(("h" near2 pad) and circuit and resist\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:35
S18	0	((h\$pad) and circuit and resist\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:35
S19	1	((h\$pad) same circuit same resist\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:36
S20	13	((h\$pad) same resist\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:38
S21	30255	resist\$4 with pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:01
S22	2	(resist\$4 with pad) and \$1dsl.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:43

			<del></del>	1		<del>,</del>
S23	4	(\$1dsl and attenuat\$5).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 16:43
S24	16280	(resist\$4 with pad) and circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:01
S25	7789	(resist\$4 with pad) and circuit.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:01
S26	2654	(resist\$4 with pad).ab. and circuit.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:02
S27	82	((\$1dsl "digital subscriber").ab.) and (agc "automatic gain control")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:05
S28	41	(((\$1dsl "digital subscriber").ab.) and (agc "automatic gain control")) and train\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:04
S29	21	((\$1dsl "digital subscriber").ab.) and (agc "automatic gain control").ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/11 17:05
S30	6	("5809074"   "5793807"   "6137809"   "6219378"   "6272108"   "6307889"). PN.	USPAT	OR	OFF	2004/07/14 13:16
S31	76	daa.ab.	USPAT	OR	OFF	2004/03/14 10:40
S32	1	daa.ab. and \$1dsl.ab.	USPAT	OR	OFF	2004/03/14 10:41
S33	115	"isolation barrier".ab.	USPAT	OR	OFF	2004/03/14 10:41
S34	1	"isolation barrier".ab. and \$1dsl	USPAT	OR	OFF	2004/03/14 11:17

COF	4.45	(1275002411   1200402211   1200400611	LICDAT	OB	OFF	2004/02/14 10:42
S35	145	("3750024"   "3904833"   "3981006"	USPAT	OR	OFF	2004/03/14 10:43
		"4053720"   "4054941"   "4066843"				
		"4118603"   "4192978"   "4224478"   "4202505"   "4340821"   "4384274"				
		"4292595"   "4349821"   "4384274"     "4303516"   "4415777"   "4417000"				
		"4393516"   "4415777"   "4417099"   "4455003"   "4475200"   "4529664"				
		"4465903"   "4475208"   "4528664"   "4520845"   "4540854"   "4541104"			1	
		"4529845"   "4540854"   "4541104"   "4567331"   "4604577"   "4607170"				
		"4567331"   "4594577"   "4607170"				
		"4644526"   "4656661"   "4686697"				
		"4686699"   "4712233"   "4720811"   "4741031"   "4757539"   "4835496"				
		"4741031"   "4757528"   "4835486"   "4843339"   "4864605"   "4901317"				
		"4843339"   "4864605"   "4901217"   "4901275"   "4943897"   "4993963"				
		"4901275"   "4943807"   "4993063"   "4995111"   "4996530"   "5913950"				
		"4995111"   "4996529"   "5012950"   "5032810"   "5051700"   "5058120"				
		"5032819"   "5051799"   "5058129"	1.			
		"5068659"   "5086454"   "5097503"   "5136630"   "5304806"   "5334154"				
		"5136630"   "5204896"   "5224154"   "5325634"   "5327511"   "5345654"				
		"5235634"   "5237511"   "5245654"   "5259721"   "5260941"   "5262770"				
		"5258721"   "5260941"   "5262779"   "5287107"   "5311588"   "5323308"				
		"5287107"   "5311588"   "5323398"   "5323451"   "5320281"   "5320585"				
		"5323451"   "5329281"   "5329585"   "5323106"   "5327239"   "5343514"				
		"5333196"   "5337338"   "5343514"   "5343516"   "5355407"   "5355469"				
		"5343516"   "5355407"   "5355468"   "5361067"   "5361206"   "5360666"				
		"5361067"   "5361296"   "5369666"   "5375051"   "5377360"   "5394909"				
		"5375051"   "5377260"   "5384808"   "5300340"   "5406383"   "5410504"	1			
		"5390249"   "5406283"   "5410594"				1
		"5426698"   "5428682"   "5438678"   "542604"   "5450731"   "5467336"				
		"5442694"   "5459721"   "5467385"				
		"5473552"   "5500894"   "5500895"				
		"5506900"   "5506903"   "5509068"   "E511118"   "5531067"   "5532053"			-	
		"5511118"   "5521967"   "5533053"   "5544241"   "5546448"   "55530053"			-	
		"5544241"   "5546448"   "5555100"   "5561713"   "5577104"   "5503530"				
		"5561712"   "5577104"   "5592529"   "5592529"   "5600551"   "5602012"				
		"5598157"   "5600551"   "5602912"				
		"5644629"   "5654984"   "5655010"   "5659608"   "5675640"   "5692041"				
		•				
		"5694465"   "5705978"   "5721774"   "5737411"   "5740241"   "5745060"				
	ľ	"5751803"   "5790656"   "5805687"   "5818923"   "5841840"   "5848133"				
		"5818923"   "5841840"   "5848133"   "5859584"   "5870046"   "5875235"				
		"5859584"   "5870046"   "5875235"   "5881102"   "5881129"   "5883907"	-			
		"5881102"   "5881129"   "5883907"   "5901210"   "5907596"   "5914671"				
		• • • • • • • • • • • • • • • • • • • •				
		"5917364"   "5940459"   "5946393"   "5959372"   "5974139"   "5982317"				
		"5959372"   "5974139"   "5982317"   "5991335"   "6005923"   "6061051"				
	'	"5991335"   "6005923"   "6061051"   "6072778"   "6081586"   "6111939"				,
		•				
		"6124756"   "6128373"   "6205219"   "6385235").PN.				
		UJOJZJJ J.FN.				
S36	159	capacit\$4.ab. and ((capacit\$4 with	USPAT	OR	OFF	2004/03/14 11:19
		resistor with parallel) same protection)				
S37	141	capacit\$4.ab. and (capacit\$4 with	USPAT	OR	OFF	2004/03/14 11:20
<i>331</i>	171	resistor with parallel with protect\$4)	USPAT	UK	OFF	2007/03/14 11:20
		• • • • • • • • • • • • • • • • • • • •				
S38	20	capacit\$4.ti. and (capacit\$4 with	USPAT	OR	OFF	2004/03/14 11:27
		resistor with parallel with protect\$4)				

S39	27	"4152743"	USPAT	OR	OFF	2004/03/14 11:27
ŀ	1					
S40	145	("3750024"   "3904833"   "3981006"     "4052720"   "4054941"   "4066842"	USPAT	OR	OFF	2004/03/15 14:33
		"4053720"   "4054941"   "4066843"     "4118603"   "4102078"   "4224478"		1		
		"4118603"   "4192978"   "4224478"				
		"4292595"   "4349821"   "4384274"				
		"4393516"   "4415777"   "4417099"				
e e		"4465903"   "4475208"   "4528664"				
		"4529845"   "4540854"   "4541104"				
		"4567331"   "4594577"   "4607170"				
		"4644526"   "4656661"   "4686697"			1	
		"4686699"   "4712233"   "4720811"				
		"4741031"   "4757528"   "4835486"				
		"4843339"   "4864605"   "4901217"		1		
		"4901275"   "4943807"   "4993063"				
		"4995111"   "4996529"   "5012950"				
		"5032819"   "5051799"   "5058129"				
		"5068659"   "5086454"   "5097503"				
		"5136630"   "5204896"   "5224154"				
		"5235634"   "5237511"   "5245654"				
		"5258721"   "5260941"   "5262779"				
		"5287107"   "5311588"   "5323398"				
		"5323451"   "5329281"   "5329585"				
1		"5333196"   "5337338"   "5343514"				
1		"5343516"   "5355407"   "5355468"				
		"5361067"   "5361296"   "5369666"				
:		"5375051"   "5377260"   "5384808"				
	1	"5390249"   "5406283"   "5410594"				
		"5426698"   "5428682"   "5438678"				
		"5442694"   "5459721"   "5467385"				ŀ
		"5473552"   "5500894"   "5500895"				
		"5506900"   "5506903"   "5509068"				
		"5511118"   "5521967"   "5533053"				
		"5544241"   "5546448"   "5555100"		]		
1		"5561712"   "5577104"   "5592529"	1			
		"5598157"   "5600551"   "5602912"		İ		
		"5644629"   "5654984"   "5655010"				
		"5659608"   "5675640"   "5692041"	•			
		"5694465"   "5705978"   "5721774"				
		"5737411"   "5740241"   "5745060"				
	į	"5751803"   "5790656"   "5805687"				
		"5818923"   "5841840"   "5848133"				
		"5859584"   "5870046"   "5875235"				
		"5881102"   "5881129"   "5883907"				
		"5901210"   "5907596"   "5914671"				
		"5917364"   "5940459"   "5946393"				
		"5959372"   "5974139"   "5982317"				
		"5991335"   "6005923"   "6061051"				
[ i		"6072778"   "6081586"   "6111939"				
		"6124756"   "6128373"   "6205219"   "6385235").PN.				
S41	3	(capacit\$5 same isolat\$4).ab. and \$1dsl.ab.	USPAT	OR	OFF	2004/03/15 15:00
S42	410	379/388.03,388.06,390.01,394.ccls.	USPAT	OR	OFF	2004/03/16 14:12
S43	66	379/388.03,388.06,390.01,394.ccls.	USPAT	OR	OFF	2004/03/16 14:15
		and (off with (amplifie\$4 gain) )		<u>L</u>		, 11, 11

S44	2283	h\$bridge.ab.	US-PGPUB;	OR	ON	2004/07/14 13:17
			USPAT; EPO; JPO; DERWENT; IBM_TDB			
S45	793	h\$bridge.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2004/07/14 13:17
S46	133	h\$bridge.ti. and resistor and capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:18
S47	2	h\$pad near4 resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:20
S48	30	h\$pad and attenuat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:24
S49		h\$pad adj attenuat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 09:46
S50	356	(modem \$1dsl).ab. and (resist\$5) and (attenuat\$5 with (noise distortion crosstalk signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:25
S51	356	(modem \$1dsl).ab. and (resist\$5) and (attenuat\$5 with (noise distortion crosstalk signal))S50 and capacit\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:46
S52	281	S50 and capacit\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:08
S53	60	S52 and rc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:08

S54	19	(modem \$1dsl).ab. and (resist\$5) and (attenuat\$5 with (transmit receive upstream downstream) with band)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:26
S55	7	("4174470"   "5187742"   "5271060"   "5479504"   "5602912"   "5822426"   "5946394").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/29 19:28